## EAST Search History

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9138	"725".clas. and @ad<"20030626"	US-PGPUB; USPAT	ADJ	ON	2007/07/12 13:26
S2	1133	S1 and 725/135,139,140,34,35,36.cdls.	US-PGPUB; USPAT	ADJ	ON	2007/07/12 10:26
S3	154	S2 and (combin\$5 near2 signal)	US-PGPUB; USPAT	ADJ	ON	2007/07/12 10:48
S4	14	S2 and (video near2 combiner)	US-PGPUB; USPAT	ADJ	ON	2007/07/12 10:40
S5	10	S4 and image	US-PGPUB; USPAT	ADJ	ON	2007/07/12 10:40
S6	44	S2 and (combin\$5 near2 image)	US-PGPUB; USPAT	ADJ	ON	2007/07/12 10:48
S7	72	S2 and (combin\$5 near2 (image or picture or still or frame))	US-PGPUB; USPAT	ADJ	ON	2007/07/12 11:01
S8	22	S7 and (S3 or S4)	US-PGPUB; USPAT	ADJ	ON	2007/07/12 11:01
S9	9138	"725".clas. and @ad<"20030626"	US-PGPUB; USPAT	ADJ	ON	2007/07/12 14:24
S10	531	S9 and 725/151,152.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/12 13:45
S11	132	S10 and (combin\$ near2 (signal or video))	US-PGPUB; USPAT	ADJ	ON	2007/07/12 13:46
S12	24	S10 and (two or multiple) adj2 tuner\$	US-PGPUB; USPAT	ADJ	ON	2007/07/12 14:24
S13	1	"5990927".pn.	US-PGPUB; USPAT	ADJ	ON	2007/07/25 13:49
S14	502	@ad<"20030626" and @rlad<"20030626" and 725/32,34,35,42,46,49,60,61.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/12 16:48
S15	2	S14 and (pre\$download\$3 or download\$3 near3 ahead)	US-PGPUB; USPAT	ADJ	ON	2007/07/12 16:49
S24	9143	"725".clas. and @ad<"20030626"	US-PGPUB; USPAT	ADJ	ON	2007/07/23 10:55
S25	5	S24 and mathematical\$3 combin\$6	US-PGPUB; USPAT	ADJ	ON	2007/07/23 10:57
S26	85	S24 and logical\$3 near3 combin\$6	US-PGPUB; USPAT	ADJ	ON	2007/07/23 11:17
S27	531	S24 and 725/151,152.cds.	US-PGPUB; USPAT	ADJ	ON	2007/07/23 11:17
S28	0	S27 and warp	US-PGPUB; USPAT	ADJ	ON	2007/07/23 11:18
S29	0	S27 and warp\$	US-PGPUB; USPAT	ADJ	ON	2007/07/23 11:18
S30	9143	"725".clas. and @ad<"20030626"	US-PGPUB; USPAT	ADJ	ON	2007/07/23 11:18
S31	1134	S30 and 725/135,139,140,34,35,36.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/23 11:18
S32	11	S31 and warp\$	US-PGPUB; USPAT	ADJ	ON	2007/07/23 13:31

S33	12	(US-20020007493-\$).did. or (US-7170546- \$ or US-6931660-\$ or US-5544161-\$ or US-	US-PGPUB; USPAT	ADJ	ON	2007/07/24 11:05
		5532734-\$ or US-5485221-\$ or US- 5559549-\$ or US-5099422-\$ or US- 4536791-\$ or US-7065781-\$ or US- 7017178-\$ or US-6446261-\$).did.				
S34	1	S33 and warp\$	US-PGPUB; USPAT	ADJ	ON	2007/07/23 13:41
\$35	3	S33 and mask	US-PGPUB; USPAT	ADJ	ON	2007/07/23 13:42
536	0	S33 and image near scal\$	US-PGPUB; USPAT	ADJ	ON	2007/07/23 14:38
S37	1	S33 and image near4 scal\$	US-PGPUB; USPAT	ADJ	ON	2007/07/23 14:39
538	150	S24 and image near4 scal\$	US-PGPUB; USPAT	ADJ	ON	2007/07/23 14:39
539	128	S24 and image near3 scal\$	US-PGPUB; USPAT	ADJ	ON	2007/07/23 14:40
S40	44	S24 and image near3 scal\$ and (mask or overlay)	US-PGPUB; USPAT	ADJ	ON	2007/07/23 14:40
S41	9	S33 and simulta\$	US-PGPUB; USPAT	ADJ	ON	2007/07/23 16:08
S42	9	S33 and simultaneous\$	US-PGPUB; USPAT	ADJ	ON	2007/07/23 16:08
S43	9148	"725".clas. and @ad<"20030626"	US-PGPUB; USPAT	ADJ	ON	2007/07/24 11:25
S44	1134	S43 and 725/135,139,140,34,35,36.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/24 11:25
S45	9148	"725".clas. and @ad<"20030626"	US-PGPUB; USPAT	ADJ	ON	2007/07/24 11:25
S46	1364	(S44 or S45) and (tier\$ or combin\$ or target\$) near2 (audio or video)	US-PGPUB; USPAT	ADJ	ON	2007/07/26 07:59
S47	638	(S44 or S45) and (tiered or combined or targeted) near2 (audio or video)	US-PGPUB; USPAT	ADJ	ON	2007/07/24 11:26
S48	43	(S44 or S45) and (tiered or targeted) near2 (audio or video)	US-PGPUB; USPAT	ADJ	ON	2007/07/24 11:31
S49	504	@ad<"20030626" and @rlad<"20030626" and 725/32,34,35,42,46,49,60,61.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/24 11:31
S50	13	S49 and (tiered or targeted) near2 (audio or video)	US-PGPUB; USPAT	ADJ	ON	2007/07/24 11:38
S51	53	\$49 and (two or multiple) near2 (tuner or \$multi\$plex\$3 or decod\$3)	US-PGPUB; USPAT	ADJ	ON	2007/07/24 13:45
S52	6	S49 and (picture\$in\$picture) and (video near2 (storage or buffer))	US-PGPUB; USPAT	ADJ	ON	2007/07/24 14:24
S53	28	S49 and (picture\$in\$picture) and (video near2 (record\$3))	US-PGPUB; USPAT	ADJ	ON	2007/07/24 14:39
S54	1	"20050166225".pn.	US-PGPUB; USPAT	ADJ	ON	2007/07/24 14:40
S55	1	"20050166224".pn.	US-PGPUB; USPAT	ADJ	ON	2007/07/24 15:15
S56	1	"6934906".pn.	US-PGPUB; USPAT	ADJ	ON	2007/07/24 15:15
S57	504	@ad<"20030626" and @rlad<"20030626" and 725/32,34,35,42,46,49,60,61.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/25 13:49

S58	0	S57 and mpeg\$4 same bifs	US-PGPUB; USPAT	ADJ	ON	2007/07/25 13:50
S59	0	S57 and mpeg same bifs	US-PGPUB; USPAT	ADJ	ON	2007/07/25 13:50
960	31	"725".clas. and mpeg same bifs	US-PGPUB; USPAT	ADJ	ON	2007/07/26 08:02
961	218	mpeg same bifs	US-PGPUB; USPAT	ADJ	ON	2007/07/25 14:32
962	626	"725".clas. and mpeg-4	US-PGPUB; USPAT	ADJ	ON	2007/07/25 14:32
963	27	S57 and mpeg-4	US-PGPUB; USPAT	ADJ	ON	2007/07/25 14:49
S64	1	"6801575".pn.	US-PGPUB; USPAT	ADJ	ON	2007/07/25 14:49
S65	56	715/500.1.ccls. and mpeg-4	US-PGPUB; USPAT	ADJ	ON	2007/07/26 08:00
S66	1	725/109-110.ccls. and html and color key and video broadcast	US-PGPUB; USPAT	ADJ	ON	2007/07/26 08:08
S67	24	reynolds-steven.in. or lemmons-thomas.in.	US-PGPUB; USPAT	ADJ	ON	2007/08/02 14:52
S68	11	(US 20020178447-\$ or US 20020144262-\$ or US 2002007493-\$ or US 20020007493-\$ or US 20010013125-\$ or US 20050168224-\$),did, or (US 7017178-\$ or US 5990927-\$ or US 6446261-\$ or US 6760916-\$ or US 6934906-\$),did.	US-PGPUB; USPAT	OR	ON	2008/01/16 09:22
S69	4	S68 and animat\$	US-PGPUB; USPAT	OR	ON	2008/01/16 09:23
S70	4604564	@ad<"20030626" or @rlad<"20030626"	US-PGPUB; USPAT	ADJ	ON	2008/01/16 11:04
S71	6	S70 and "725".clas. and (epg or ipg or program guide) near3 animat\$	US-PGPUB; USPAT	ADJ	ON	2008/01/16 11:05
S72	101	S70 and "725".clas. and (epg or ipg or program guide) same animat\$	US-PGPUB; USPAT	ADJ	ON	2008/01/16 11:14
S73	4604564	@ad<"20030626" or @rlad<"20030626"	US-PGPUB; USPAT	ADJ	ON	2008/01/16 12:44
S74	73	S73 and "725".clas. and (epg or ipg or program guide) same animation	US-PGPUB; USPAT	ADJ	ON	2008/01/16 12:44
S75	3	wo9828906	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/01/16 14:02
S76	0	1997WO-U\$23396.ap,prai.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/01/16 14:06
S77	1	1997WO-US23396.ap,prai.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 14:06
S78	4605294	@ad<"20030626" or @rlad<"20030626"	US-PGPUB; USPAT	ADJ	ON	2008/01/17 13:34
S79	94	\$78 and 725/39-55.ccls. and audio near3 (mix\$3 or combine\$2)	US-PGPUB; USPAT	ADJ	ON	2008/01/17 13:34
S80	32	\$78 and 725/39-55.ccls. and audio near3 (mix\$3)	US-PGPUB; USPAT	ADJ	ON	2008/01/17

S81	29	S78 and 725/39-55.ccls. and audio.ti.	US-PGPUB; USPAT	ADJ	ON	2008/01/17 14:22
582	41	shoff.in.	US-PGPUB; USPAT	OR	ON	2008/01/17 14:51
583	15	shoff.in. and "725".clas.	US-PGPUB; USPAT	OR	ON	2008/01/17 14:51
S84	25	reynolds-steven.in. or lemmons-thomas.in.	US-PGPUB; USPAT	ADJ	ON	2008/01/17 17:12
S85	18	(US-20020176447-\$ or US-20020144262-\$ or US-20030221192-\$ or US-2003007493-\$ or US-20030007493-\$ or US-20030019312-\$ or US-20030084445-\$ or US-20030084445-\$ or US-20070136748-\$ or US-20070236340-\$, did. or (US-701776-\$ or US-5999927-\$ or US-646261-\$ or US-6760916-\$ or US-634990-\$ or US-62020880-\$ or US-6959385-\$ or US-634905-\$ or US-634955-\$ or US-63495-\$ or US-6	US PGPUB; USPAT	ADJ	ON	2008/07/01 13:49
S86	1	S85 and bifs	US-PGPUB; USPAT	ADJ	ON	2008/07/01 13:49
S87	4	reynolds-steven.in. or lemmons-thomas.in.	USPAT	ADJ	ON	2008/07/02 13:57
S88	18	[US-20020178447-\$ or US-20020144262-\$ or US-20030221192-\$ or US-20020007493-\$ or US-20010013125-\$ or US-2002007493-\$ or US-20010013125-\$ or US-20030084445-\$ or US-2003008945-\$ or US-2003008945-\$ or US-200300236340-\$, did. or (US-7017178-\$ or US-5990927-\$ or US-646261-\$ or US-6760916-\$ or US-6833995-\$ or US-6020880-\$ or US-6833985-\$ or US-640555-\$, did.	US PGPUB; USPAT	ADJ	ON	2008/11/18 14:17
S89	12	S88 and (preference or profile)	US-PGPUB; USPAT; EPO	ADJ	ON	2008/11/18 14:18
S97	4671099	@ad<"20030626" or @rlad<"20030626"	US-PGPUB; USPAT	ADJ	ON	2008/11/18 14:34
S98	69	S97 and mheg-5	US-PGPUB; USPAT	ADJ	ON	2008/11/18 14:34
S99	11490	S97 and "725".clas.	US-PGPUB; USPAT	ADJ	ON	2008/11/18 14:47
S100	803	S99 and video game	US-PGPUB; USPAT	ADJ	ON	2008/11/18 14:47
S101	47	S99 and (video game).ab,ti.	US-PGPUB; USPAT	ADJ	ON	2008/11/18 14:48
S102	15	S99 and video game same composit\$3	US-PGPUB; USPAT	ADJ	ON	2008/11/18 14:50
S103	92	S97 and image near2 composit\$ same preference	US-PGPUB; USPAT	ADJ	ON	2008/11/18 15:26
S104	0	S97 and scene descript\$ with preference	US-PGPUB; USPAT	ADJ	ON	2008/11/18 16:27
S105	27261019	@ad<"20030626" or @flad<"20030626"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/18 16:28
S106	0	S105 and scene descript\$ with preference	US-PGPUB; USPAT	ADJ	ON	2008/11/18 16:28

S107	42	S97 and 715/204.ccls. and layout	US-PGPUB; USPAT	ADJ	ON	2008/11/18 16:37
S108	43	S97 and 715/204.ccls. and (layout or scene descript\$)	US-PGPUB; USPAT	ADJ	ON	2008/11/18 16:48
S109	9	S108 and preference	US-PGPUB; USPAT	ADJ	ON	2008/11/18 16:48
S110	56	S97 and 715/789.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/18 17:22
S111	5	("5931908"   "5977962"   "6029045"   "6156785"   "6308327").PN.	US-PGPUB; USPAT; EPO	ADJ	ON	2009/04/15 16:11
S112	1	10/609000.app.	US-PGPUB; USPAT	ADJ	ON	2009/04/15 16:14
S116	27290155	@ad<"20030626" or @rlad<"20030626"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/23 15:26
S117	3	S116 and scene descript\$ near3 (plural\$3 or multiple) near3 select\$	US-PGPUB; USPAT	ADJ	ON	2009/04/23 15:26
S118	1	("2002/0031188").URPN.	USPAT	ADJ	ON	2009/04/23 15:31
S119	0	S116 and scene descript\$ near3 user command\$	US-PGPUB; USPAT	ADJ	ON	2009/04/23 16:32
S120	0	S116 and scene descript\$ with user command\$	US-PGPUB; USPAT	ADJ	ON	2009/04/23 16:32
S121	36	S116 and scene descript\$ with command\$	US-PGPUB; USPAT	ADJ	ON	2009/04/23 16:32
S122	49	(portable audio player).ab,ti.	US-PGPUB; USPAT	ADJ	ON	2009/04/24 16:58
S123	14	(portable audio player).ab,ti.	USPAT	ADJ	ON	2009/04/24 16:58
S124	6	reynolds-steven.in. or lemmons-thomas.in.	USPAT	ADJ	ON	2009/10/28 14:02
S125	0	10/046841.app.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/05/17 18:20
S126	1	10/609000.app.	US-PGPUB; USPAT	ADJ	ON	2010/06/10 09:10
S127	4756114	@ad<"20030626" or @rlad<"20030626"	US-PGPUB; USPAT	ADJ	ON	2010/06/19 12:08
S128	246	S127 and mpeg same (scene description)	US-PGPUB; USPAT	ADJ	ON	2010/06/19 12:08
S129	260	S127 and mpeg\$3 same (scene descriptions)	US-PGPUB; USPAT	ADJ	ON	2010/06/19 12:08
S130	2	S129 and 725/32-36.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/06/19 12:11
S131	5	S129 and demographic\$2	US-PGPUB; USPAT	ADJ	ON	2010/06/19 12:16
S132	1	10/296162.app.	US-PGPUB; USPAT	ADJ	ON	2010/06/19 12:33
S133	89	S129 and (preference or profile)	US-PGPUB; USPAT	ADJ	ON	2010/06/19 12:37
S134	1	10/103545.app.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/06/19 14:08

S135	1	10/103545.app.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/12/13 22:16	
S136	1	10/609000.app.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/12/13 22:45	

## EAST Search History (Interference)

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12/18/2010 8:49:28 PM

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